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**U. S. Department of Agriculture**

UNITED STATES DEPARTMENT OF AGRICULTURE

## Extension Service

## Office of Exhibits

## A Summary of the Exhibit.

HELP PREVENT FOREST FIRES - IT PAYS

A special scenic exhibit showing the terrible character and destructiveness of a forest fire and why it pays to help prevent fires.

### Specifications.

Floor space required - width - - - - 16 feet.  
depth - - - - 9 feet.

Electrical requirements, 110 volt, A.C. or D.C.

current. 600 watts needed for lights.

## HELP PREVENT FOREST FIRES - IT PAYS

### How It Looks.

On a vividly painted panoramic background is depicted a fire sweeping through a forest at night, the waving flames, smoke and red glare silhouetting the burned tree trunks in a very realistic way. In the foreground is a tangle of burned logs, sage and saplings. At one side the smoke-blackened figure of a forest ranger, shovel in hand, stands guarding the fire line.

The use of hidden shadow-making mechanism ~~operated~~ operated automatically by heat currents simulates, in a very realistic manner, the actual movement of fire and smoke.

### What It Tells.

Fifteen million acres of timberland are burned over each year, destroying present and future sources of products such as lumber and other building material, furniture, firewood, railroad ties, boxes and crates, pulp and paper, and wood distillation products. Ninety percent of these fires are the result of human carelessness. The public can do much to reduce the enormous loss by proper care with fire when in the woods.

"Protect the Forests" and ~~you preserve the timber~~ and protect the water-sheds, "the cool, quiet rest after a hike", and the "sport white water provides".

"Neglect the Forests" and allow fire to have its way, and you destroy valuable timber, denude the water-sheds, thus contributing to irregularity of stream flow and to uncertainty in the supply of water for irrigation, power development, and domestic use, and lay waste the shady camp grounds and places of recreation. The booth is 9 ft. 6 in. across the front - 6 ft. deep and 8 ft. 6 in. high.

## Where To Get Information.

The following publications may be obtained free of charge from the U. S. Department of Agriculture, Washington, D. C., or from any representative of the Forest Service.

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|------------------------|--|
| Farmers' Bulletin 1417 | - Idle Land and Costly Timber.             |
| Dept. Circular 211     | - Government Forest Work.                  |
| Dept. Circular 358     | - Fire and Forest (California Pine Region) |
| Yearbook Separate 847  | - How the Public Forests are Handled.      |
|                        | Forests and Forestry in the United States. |

